



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Kentarou TAKEDA et al.**

Group Art Unit: **1772**

Application Number: **10/542,017**

Examiner: **Sow Fun HON**

Filed: **July 11, 2005**

Confirmation Number: **8138**

For: **BROAD BAND CHOLESTERIC LIQUID CRYSTAL FILM, MANUFACTURING METHOD THEREFOR, CIRCULARLY POLARIZING PLATE, LINEARLY POLARIZER, LUMINAIRE AND LIQUID CRYSTAL DISPLAY**

Attorney Docket Number: **052738**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(d)/(e)(1)

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

June 7, 2007

Sir:

Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is attached.

This Information Disclosure Statement is being submitted after mailing of a final action, a Notice of Allowance, or an action that otherwise closes prosecution in the application, but before or concurrent with payment of the Issue Fee. A Statement under 37 C.F.R. §1.97(e)(1) and a check is attached hereto which covers the \$180.00 fee set forth in 37 C.F.R. §1.17(p).

STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

The undersigned hereby certifies that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the

Information Disclosure Statement.

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Information Disclosure Statement under 1.97(d)
Attorney Docket No. 052738
Application No. 10/542,017

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose herewith an English language abstract of JP2000-321418. US 2004/0026660, US 7,122,227 and WO02/40614 are related English language documents to JP2004-523485. The English language documents will be construed as being cited by the foreign patent office for purposes of a statement under 1.97(e)(1). See MPEP 609.04(b)V.

The enclosed Chinese Office Action also cites JP11-248943, previously cited.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



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Enclosures: PTO/SB/08
Foreign Communication
Document(s)
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|--|-------------|------------------------|--------|--|-----------------|
| Combined Form PTO/SB/08A&B | | | |  | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/542,017 |
| | | | | Confirmation Number | 8138 |
| | | | | Filing Date | July 11, 2005 |
| | | | | First Named Inventor | Kentarou TAKEDA |
| | | | | Art Unit | 1772 |
| Examiner Name | Sow Fun HON | Attorney Docket Number | 052738 | | |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ² (if known) | | |
| | 1. | US 2004/0026660 | A1 | 02-12-2004 | Vaughan-Spickers et al. |
| | 2. | US 7,122,227 | B2 | 10-17-2006 | Vaughan-Spickers et al. |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| | 3. | JP | 2004-523485 | A | 08-05-2004 | MERCK PATENT GMBH | |
| | 4. | WO | 02/40614 | A1 | 05-23-2002 | MERCK PATENT GMBH | |
| | 5. | JP | 2000321408 | A | 11-24-2000 | DAINIPPON PRINTING CO LTD | Abstract |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
| | 6. | Japanese Office Action dated May 8, 2007 (mailing date), issued in corresponding Japanese Patent Application Number 2004-002135. | |
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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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